CLAIMS

I claim:

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- 1. A floating box to protect dock workers, comprising:
- a watertight cube having a front wall, back wall, two opposing sidewalls extending between the front and back walls, top wall and a bottom wall;

an inner pipe extending between the front and back walls;

an outer pipe concentrically disposed around the inner pipe extending between the front and back walls;

- a first plurality of bracing plates extending radially outward between the inner pipe and the outer pipe;
- a second plurality of bracing plates extending radially outward between the outer pipe and the walls of the cube.
- 2. The floating aluminum box according to claim 1, further comprising a handle attached to the top wall of the cube.
- 3. The floating aluminum box according to claim 1, further comprising two eye brackets attached to the two sidewalls and extending above the top wall of the cube.

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- 4. The floating aluminum box according to claim 1, wherein each of the walls of the cube has a length of about eighteen inches.
- 5. The floating aluminum box according to claim 1, wherein the cube is constructed of 1/4" thick aluminum plate.
- 6. The floating aluminum box according to claim 1, wherein the inner pipe has a diameter of about four inches.
- 7. The floating aluminum box according to claim 1, wherein the outer pipe has a diameter of about ten inches.
- 8. The floating aluminum box according to claim 1, wherein the bracing plates are 1/4" thick aluminum plate
- 9. The floating aluminum box according to claim 1, wherein the front wall of the cube has a recess defined therein concentric with the inner concentric pipe in order to form a handhold.
- 10. The floating aluminum box according to claim 9, further comprising a bar spanning the recess adapted for use as a handle.

11. A method of protecting dockworkers that have fallen between two barges using the floating aluminum box of claim 1, comprising the step of placing the box in water between the two barges.

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